



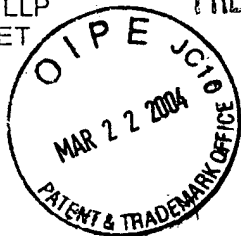
## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/625,892 ✓	07/22/2003 ✓	2122 ✓	1638	3382-65679 ✓	14 ✓	46 ✓	8

CONFIRMATION NO. 1536 ✓

26119 ✓  
KLARQUIST SPARKMAN LLP  
121 S.W. SALMON STREET  
SUITE 1600  
PORTLAND, OR 97204



PREVIOUSLY DOCKETED

## FILING RECEIPT



\*OC000000011993329\*

Date Mailed: 03/01/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Charles L. Mitchell, Kirkland, WA; ✓  
Julian Burger, Bothell, WA; ✓  
Vinod K. Grover, Mercer Island, WA; ✓  
David Read Tarditi JR., Kirkland, WA; ✓

## Assignment For Published Patent Application

Microsoft Corporation; ✓

## Domestic Priority data as claimed by applicant

~~This application is a CIP of 10/307,601 12/02/2002 \*~~

(\*)Data provided by applicant is not consistent with PTO records.

→ This application is a  
CIP of 10/607,601 06/27/2003  
and a CIP of 10/609,275  
06/26/2003 and a CIP of  
10/610,692 06/30/2003

## Foreign Applications

If Required, Foreign Filing License Granted: 02/27/2004 ✓

Projected Publication Date: 06/10/2004 ✓

Non-Publication Request: No ✓

Early Publication Request: No ✓

CC: MICROSOFT  
Ms Ref: 304558-01  
Date/Init: 3-8-04  
lcm

EXHIBIT A

**Title**

General purpose intermediate representation of software for software development tools ✓

**Preliminary Class**

717

---

**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.


The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

**EXHIBIT A***Page 2 of 2*

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Mitchell et al.

Application No. 10/625,892

Filed: July 22, 2003

Confirmation No. 1536

For: GENERAL PURPOSE INTERMEDIATE  
REPRESENTATION OF SOFTWARE FOR  
SOFTWARE DEVELOPMENT TOOLS

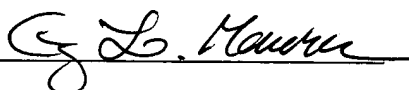
Examiner: Unknown

Art Unit: 2122

Attorney Reference No. 3382-65679

CERTIFICATE OF MAILING

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: OFFICE OF INITIAL PATENT EXAMINATION CUSTOMER SERVICE CENTER, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 on the date shown below.

Attorney  
for Applicant(s)Date Mailed March 19, 2004REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

OFFICE OF INITIAL PATENT EXAMINATION  
CUSTOMER SERVICE CENTER  
COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

Applicants have received the official Filing Receipt for the application referenced above, a copy of which (with requested correction shown in red ink) is attached as Exhibit A.

The following error(s) appears on the Filing Receipt:

ITEM IN ERROR	CORRECT INFORMATION
Domestic Priority Data as Claimed by Applicant	This application is a CIP of 10/607,601 06/27/2003 and a CIP of 10/609,275 06/26/2003 and a CIP of 10/610,692 06/30/2003

Applicant requests that the identified error(s) be corrected and that a new official Filing Receipt be issued.

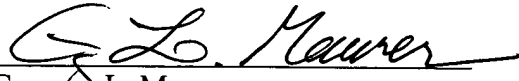
Please return the enclosed postcard to confirm that the items listed above have been received.

Please call the undersigned if any further information is required.

Respectfully submitted,

KLARQUIST SPARKMAN, LLP

By

  
Gregory L. Maurer  
Registration No. 43,781

One World Trade Center, Suite 1600  
121 S.W. Salmon Street  
Portland, Oregon 97204  
Telephone: (503) 226-7391  
Facsimile: (503) 228-9446

cc: Docketing



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re application of: Mitchell et al.

Application No. 10/625,892

Filed: July 22, 2003

Confirmation No. 1536

For: GENERAL PURPOSE INTERMEDIATE  
REPRESENTATION OF SOFTWARE FOR  
SOFTWARE DEVELOPMENT TOOLS

Examiner: Unknown

Art Unit: 2122

Attorney Reference No. 3382-65679

CERTIFICATE OF MAILING

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 on the date shown below.

Attorney  
for Applicant(s)

Date Mailed March 19, 2004

COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

TRANSMITTAL LETTER

Enclosed for filing in the application referenced above are the following:

- ☒ Preliminary Amendment; and  
☒ Request for Corrected Filing Receipt with attached Exhibit A

## CLAIMS AS AMENDED

For	No. after amendment	No. paid for previously	Present Extra	Rate	Fee
Total Claims	46	- 46*	= 0	\$18.00	\$ 0.00
Indep. Claims	7	7**	= 0	\$86.00	\$ 0.00
Mult. Dep. Claims Fee (if not previously paid)				\$290.00	
One-month Extension of Time				\$110.00	
Two-month Extension of Time				\$420.00	
Three-month Extension of Time				\$950.00	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00

\* greater of twenty or number for which fee has been paid.

\*\* greater of three or number for which fee has been paid.


☒ No additional fee is required.

- ☒ Please charge any additional fees that may be required in connection with filing this amendment and any extension of time, or credit any overpayment, to Deposit Account No. 02-4550. A copy of this sheet is enclosed.
- ☒ Please return the enclosed postcard to confirm that the items listed above have been received.

Respectfully submitted,

KLARQUIST SPARKMAN, LLP

By

  
Gregory L. Maurer  
Registration No. 43,781

One World Trade Center, Suite 1600  
121 S.W. Salmon Street  
Portland, Oregon 97204  
Telephone: (503) 226-7391  
Facsimile: (503) 228-9446

cc: Docketing